



Apple PowerBook 520 Memory (RAM) Replacement

This is to replace/install the PowerBook 520's Hard Disk Drive.

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INTRODUCTION

This repair will need:

A T5 Torx Screwdriver



TOOLS:

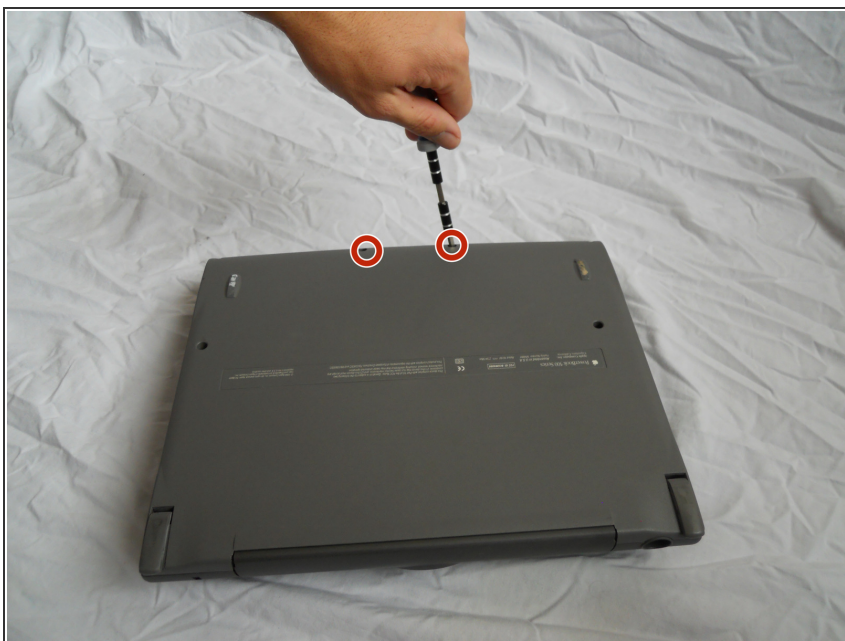
- [T8 Torx Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Apple Powerbook 520 General Disassembly



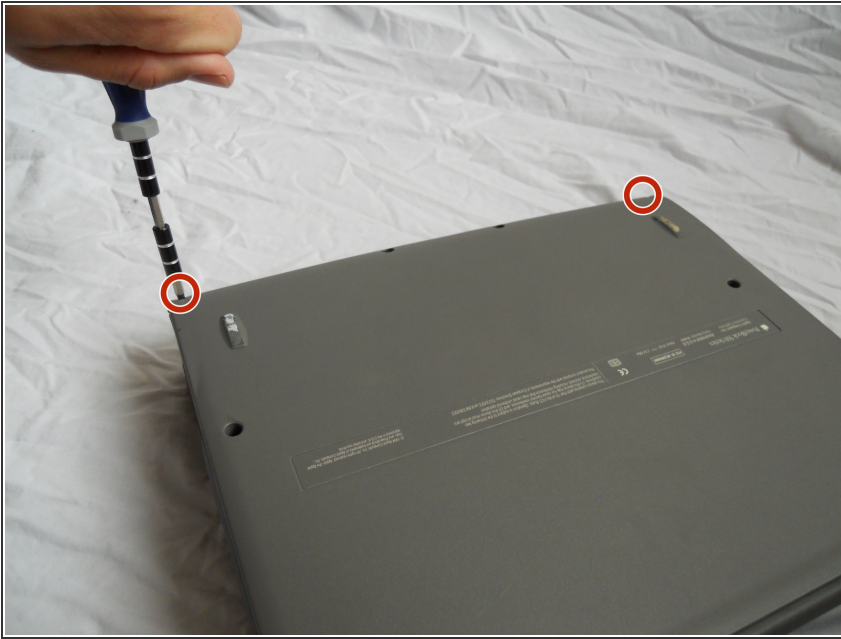
- Turn computer over.
- Remove battery expansion cover and battery.

Step 2



- With monitor hinge at the bottom, remove the two top center screws.

Step 3



- Remove top left and top right screws.

Step 4



- Remove middle left and middle right screws.

Step 5



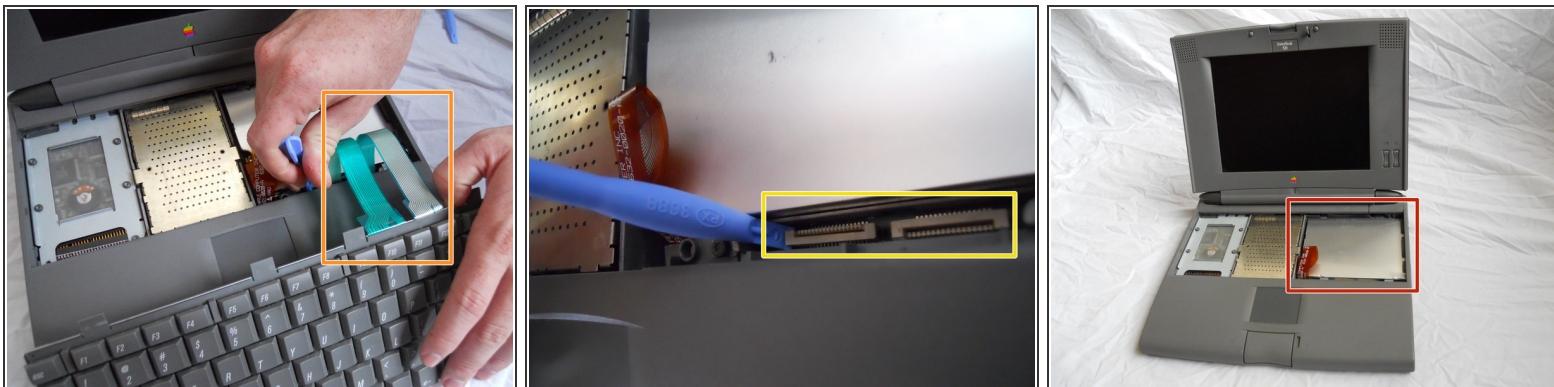
- Open computer kickstands.
- Remove screws underneath each kickstand.

Step 6



- Lift keyboard from bottom and take out of shell.

Step 7



- Lift the white mechanism securing the keyboard ribbon cable to the motherboard. You can do this using a plastic opening tool.
- Remove both ribbon cables from the motherboard.
- From here you can access the logic board, hard drive, and floppy drive.

Step 8 — Memory (RAM)



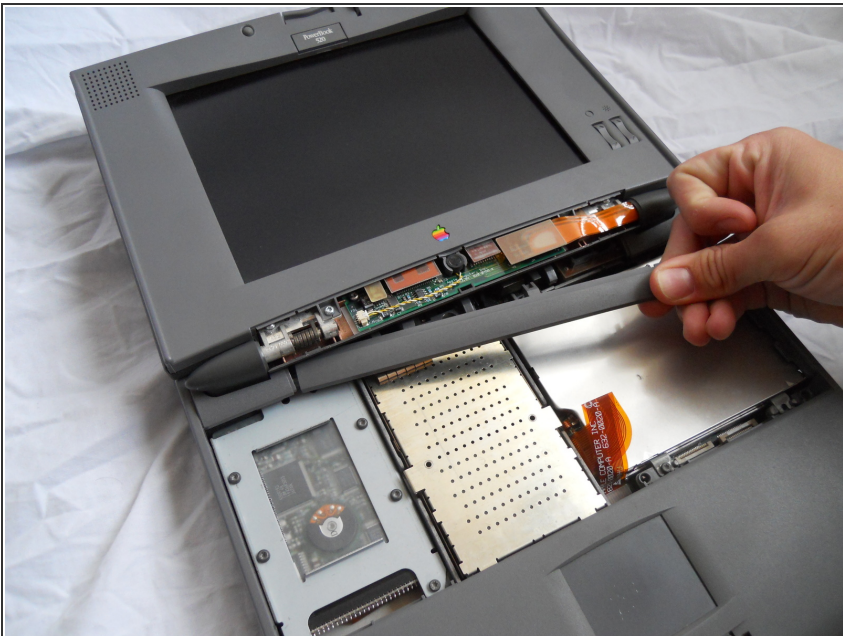
- Remove the plastic panel on the bottom of the LCD Screen.

Step 9



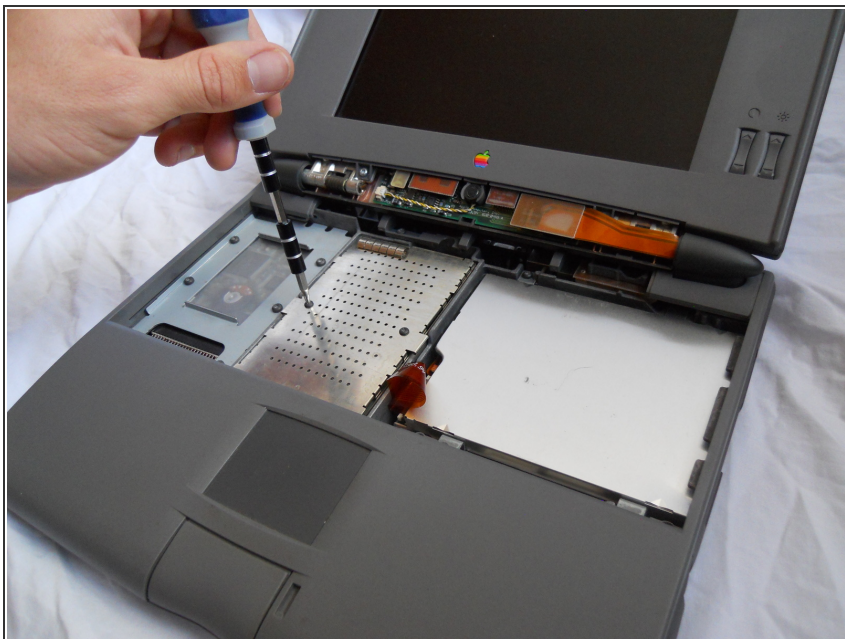
- Open panel on back of the device.
Remove 2 T8 torque screws.

Step 10



- Remove the plastic panel
underneath the LCD Screen.

Step 11



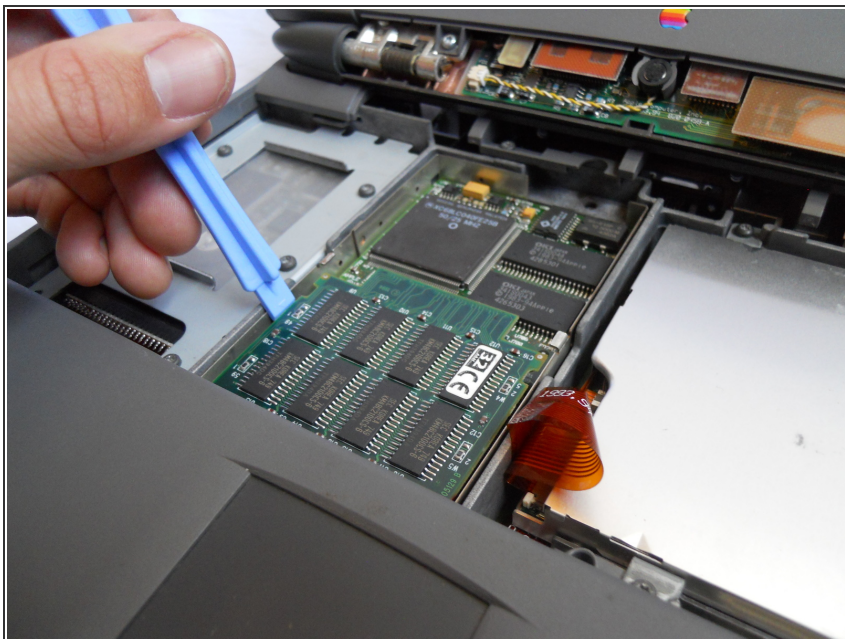
- Remove the 2 T8 Torx Screws securing the logic board protection plate from the midsection of the logic board protection plate. Remove the T8 Torx Screw from the back of the plate, underneath the hinge.

Step 12



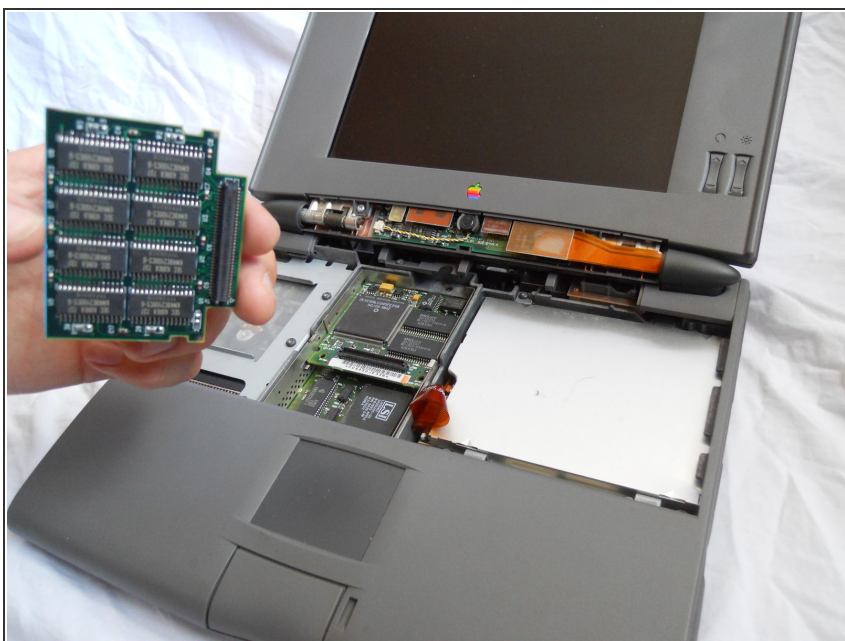
- Remove the logic board protection plate.

Step 13



- Using a plastic spudger, gently pry up the uppermost board fixture. This is the Memory (RAM).

Step 14



- Once the old Memory board is removed, replace it with the new Memory board.

To reassemble your device, follow these instructions in reverse order.

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